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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/034,664	12/28/2001	Paul S. Chambers	US 018213	1835
24737	7590	08/25/2005	EXAMINER	
PHILIPS INTELLECTUAL PROPERTY & STANDARDS P.O. BOX 3001 BRIARCLIFF MANOR, NY 10510			BOUTAH, ALINA A	
			ART UNIT	PAPER NUMBER
			2143	

DATE MAILED: 08/25/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/034,664

Applicant(s)

CHAMBERS, PAUL S.

Examiner

Alina N Boutah

Art Unit

2143

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 27 April 2005.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-8 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-8 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.

- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

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DETAILED ACTION

Response to Amendment

This action is in response to Applicant's amendment filed April 27, 2004. Claims 1-8 are pending in the present application.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-8 are rejected under 35 U.S.C. 102(e) as being anticipated by Collin et al.

(hereinafter referred to as Collin).

(Amended) Regarding claim 1, Collin teaches a method of enabling to configure a home network that has a data processing device and a network access device for access to an external network, the method comprising the acts of:

monitoring communication between the data processing device and the access device

(abstract; col. 2, lines 12-35);

extracting information from the monitored communication for configuring an interface situated between the data processing device of the home network and the access device (col. 6, line 61 to col. 7, line 11; figures 2 and 3).

(Amended) Regarding claim 2, Collin teaches the method of claim 1, further comprising configuring the home network based on the information extracted (col. 6, line 61 to col. 7, line 11).

(Amended) Regarding claim 3, Collin teaches the method of claim 1, further comprising guiding a user how to configure the interface based on the information extracted (col. 7, line 12-21).

Regarding claim 4, Collin teaches the method of claim 1, wherein the information extracted comprises an indication of one or more protocols below the transport level being used in the communication (col. 2, line 66 to col. 3, line 14).

Regarding claim 5, Collin teaches a software for configuring a home network, wherein the home network has a data processing device and a network access device for access of an external network, the software comprising:

a monitor for monitoring communication between the data processing device and the access device (abstract; col. 2, lines 12-35); and

a configuration program for configuring an interface situated between the data processing device of the home network and the access device based on information extracted from the communication monitored (col. 6, line 61 to col. 7, line 11; figures 2 and 3).

(Amended) Regarding claim 6, Collin teaches the software of claim 5 wherein the configuration program automatically configures the interface (col. 2, line 66 to col. 3, line 14).

(Amended) Regarding claim 7, Collin teaches the software of claim 5, wherein the configuration program guides a user through configuring the interface based on the information extracted (col. 7, line 12-21).

(Amended) Regarding claim 8, Collin teaches an electronic apparatus for configuring a home network, wherein the home network has a data processing device and a network access device for access of an external network, the apparatus comprising:

a monitor for monitoring communication between the data processing device and the access device (abstract; col. 2, lines 12-35); and

a configuration program for configuring an interface situated between the data processing device of the home network and the access device based on information extracted from the communication monitored (col. 6, line 61 to col. 7, line 11; figures 2 and 3).

Response to Arguments

Applicant's arguments filed April 27, 2005 have been fully considered but they are not persuasive.

In response to Applicant's argument that Collin fails to disclose or suggest an interface situated between the data processing device of the home network and the access device as amended, the Patent Office respectfully submits that this is taught in the abstract, col. 6, line 61 to col. 7, line 11 of Collin. Specifically, the abstract teaches a communication system for monitoring and/or controlling communication parameters of a remote communication device. The communication system monitors a communication channel that is created **between** the remote communication and controls the communication device by adjusting internal settings of the communication device that represent communication parameters. The communication system device is communicatively coupled to a communication channel to carry out ongoing communications between the communication device and the communication device. Further, a software module is associated with the communication device, and the software module accesses the internal settings of the communication device from a remote location via the communication channel and performs diagnostics such as monitoring, controlling, and configuring the communication device using the internal settings for the communication device. In this case, the "software module" is interpreted as "an interface" as claimed by Applicant.

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

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A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

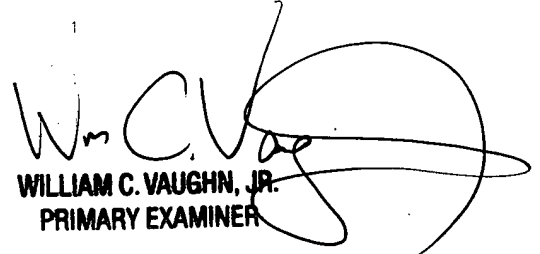
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alina N. Boutah whose telephone number is 571-272-3908. The examiner can normally be reached on Monday-Friday (9:00 am - 5:00 pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David A. Wiley can be reached on 571-272-3923. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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Wm C. Vaughn, Jr.
PRIMARY EXAMINER